

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[p5E-krt5](#)

RRID:Addgene_82585

Type: Plasmid

Proper Citation

RRID:Addgene_82585

Plasmid Information

URL: <http://www.addgene.org/82585>

Proper Citation: RRID:Addgene_82585

Insert Name: zebrafish krt5 promoter

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24643048](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pDONR P4-P1R; Vector Types;; Bacterial Resistance:Kanamycin

Comments: This plasmid was also used in Fowler et al., 2016 (PMID: 27500400) and is part of the associated kit. Discrepancies were detected in the zebrafish krt5 promoter, but these discrepancies likely represent natural SNPs between zebrafish strains.

Plasmid Name: p5E-krt5

Record Creation Time: 20220422T222536+0000

Record Last Update: 20260815T082057+0000

Ratings and Alerts

No rating or validation information has been found for p5E-krt5.

No alerts have been found for p5E-krt5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Feng R, et al. (2019) Quantifying protein dynamics and stability in a living organism. Nature communications, 10(1), 1179.